8 amt a 11. 11 x 2 m 9/20/02

Patent Atty. Dkt. No.: APPM/5351/CPI/L/B/BG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mak, et al.

Serial No.: 09/885,609

Confirmation No.: 5337

Filed:

June 20, 2001

For:

System and Method to Form a Composite Film Stack Utilizing Sequential

Deposition Techniques

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

๛๛๛๛๛๛๛๛๛๛๛

Group Art Unit: 2818

Examiner:

R. Berry

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1:8

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number (703) 308-7722 to the attention of the named Examiner, on the date below.

4/25/2002

Signature

RESPONSE TO OFFICE ACTION DATED MARCH 25, 2002

In response to the Office Action dated March 25, 2002, having a shortened statutory period for response set to expire on April 25, 2002, please enter the following response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is authorized to charge \$774.00 for three additional independent claims and twenty-nine total claims to Deposit Account No. 20-0782/5351/CPI/L/B/BTP along with any other fees to make this response timely.

IN THE CLAIMS:

11

Please amend claim 1 as follows:

1. (Amended) A method for forming a stacked barrier layer on a substrate disposed in a processing chamber, comprising: